



10/500265

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June 18, 2004

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Express Mail No. EV 450369205 US  
PCT/GB02/05872  
-filed 20 December 2002

Re: Application of Nikolay Ivanovich ZHELUDEV, Harry James COLES, Darren  
Marc BAGNALL, Adrian POTTS, and Aris PAPAKOSTAS  
OPTICAL DEVICE  
Assignee: University of Southampton  
Our Ref: CQ10117

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☐ a copy of the executed Declaration and Power of Attorney.
- ☐ an English translation of the International Application.
- ☒ 13 sheet(s) of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☐ a copy of the executed Assignment and PTO 1595 form.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER (excluding U.S. patents)
- ☒ a Preliminary Amendment.

A copy of the Declaration and Power of Attorney and a copy of the Assignment will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



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SUGHRUE MION, PLLC

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June 18, 2004

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The Government filing fee is calculated, **after entry of the Preliminary Amendment**, as follows:

Total claims	<u>20</u>	-	<u>20</u>	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>1</u>	-	<u>3</u>	=	<u>          </u>	x	\$86.00	=	<u>          </u>	\$0.00
Base Fee										\$920.00

<b>TOTAL FEE</b>										<u>\$920.00</u>
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Please charge the statutory filing fee of \$920.00 to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
GB	0130513.5	12/20/2001

Respectfully submitted,

Frank L. Bernstein  
Registration No. 31,484

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Date: June 18, 2004

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10/500265

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: CQ10117

Nikolay Ivanovich ZHELUDEV, Harry James COLES, Darren Marc BAGNALL, Adrian POTTS, and Aris PAPAKOSTAS

Filed: June 18, 2004

For: OPTICAL DEVICE

**"EXPRESS MAIL" CERTIFICATE OF MAILING**

I hereby certify that this paper and the attachments hereto are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Certificate Number: EV 450369205 US

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Date: June 18, 2004

Signed: Thea K. Wagner  
Thea K. Wagner

**Enclosures**

1. Application Transmittal Letter (original and 1 copy)
2. Application Data Sheet
3. Preliminary Amendment
4. Information Disclosure Statement (in duplicate) w/Form PTO/SB/08 A&B, and references

REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Nikolay Ivanovich ZHELUDEV, Harry James COLES, Darren Marc BAGNALL, Adrian POTTS, Aris PAPAKOSTAS

Title: OPTICAL DEVICE

10/500265

Atty Doc. #: CQ10117 Client: CHAPMAN MOLONY

Filing Date: June 18, 2004 # Pgs. Spec/Abst: 21/1 #Claims: 16/1 NO received it. A7

# Dwg. Sheets: 13 Decl later Prelim Amdt yes

IDS/Prior Art: yes Pr Doc: no Asgmt: later Fee: \$920.00

☐ Check Attached ☒ Charge to Deposit # 19-4880 Atty/Sec: FLB/tw

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